

THE NORTHWEST PAVEMENT MANAGEMENT ASSOCIATION NEWSLETTER



'Government and Private Agencies Working Together for Better Pavements'

Chair - Matt Pietrusiewicz
October, 1997

Vice Chair - Dave Shepard

Sec./Treas. - Vicki Griffiths
Volume 4, Number 8



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Words From The Chair



Since these will be my last "Words From the Chair", I would like to take this opportunity to thank all of you for giving me this opportunity. It has been an interesting year.



I hope many of you are planning on attending our fall conference in Yakima on October 28th - 30th. I think that we have put together an agenda which will help us all with our real jobs. We have accomplished quite a lot in the past year. The group is recognized nationally and to prove this point we just got word that our Phase 2 Automated Data Collection grant proposal was funded by the Federal Highway Administration. This will be one of the many items being presented at the conference. Another important item is the revised Pavement Condition Rating Manual. Bill Whitcomb and Roy Scalf have been working with the Visual Technical Committee. This change will impact us all. Bill and Roy will be at the conference to seek your approval of the revised manual. The conference agenda is an exciting mix of practical application sessions and discussion workgroups. The conference agenda is included in this newsletter as well as instructions on how to register. Please remember to prepare ahead of time with some ideas of what you would like to gain from the conference and show up ready to acquire that information.

Once again, thanks and I'll see you in a few weeks.

Matt Pietrusiewicz
NWPMA Chair

The annual NWPMA Fall Conference will take place in Yakima on October 28th - 30th. Included in this newsletter is a registration form with all of the instructions on how to sign up. Topics to be presented will include:

- Presentation on the modifications to the Pavement Surface Condition Rating Manual
- Presentation on SR View
- Presentation on how Spokane County is using their PMS
- Discussion session on assessing actual PMS benefits
- Presentation on how Oregon is using PMS
- Report on Cost benefits of a variety of Maintenance Treatments
- Presentation from the city of Yakima on Cold Planing
- Presentation on how to use Streetwise: A Pen to Paper PMS for small local agencies
- Presentation on how the City of Shelton integrated their PMS into a GIS
- Visual Rate off

There will be a number of other technical as well as discussion sessions during the 2 ½ day conference. The conference is scheduled to get under way on the morning of the 28th with both a rate off as well as a technical session. The full agenda is included in this newsletter

Registration information for the NWPMA Fall Conference

What: NWPMA Fall Conference

Cost: \$95.00

Sign Up Name: _____

Agency: _____

Address: _____

Address: _____

City: _____ Zip Code _____

Phone Number: _____ Fax _____

Fax this sheet to Vicki Griffiths at (360) 336 - 9369

or mail it to her at: Skagit County Public Works
1111 Cleveland Avenue
Mt. Vernon, WA. 98273

Where: Holiday Inn
9 North Street
Yakima, WA 98901
(509) 452 - 6511 (reservations)
(509) 457 - 4931 (fax)

\$59.00 plus tax per room. Please tell the reservation agent you are with the NWPMA conference to secure the special room rate. Please make your reservations early to secure your spot.

DAY 1 OCTOBER 28

TIME	FOYER	ROOM #1	ROOM #2	OTHER
07:00 - 07:30	CONTINENTAL BREAKFAST	MODERATOR: DAVE SHEPARD	MODERATOR: PAT CARROL	
07:30 - 08:00	CONFERENCE			
08:00 -08:30	CHECK - IN			OPENING PLENARY SESSION: SET GOALS FOR THE CONFERENCE CHAPTER, TECHNICAL COMMITTEE UPDATES RATING MANUAL UPDATE I BILL WHITCOMB
08:30 -09:00	ANNUAL RATE OFF			
09:00 - 09:30	(08:00 - 12:00)			
09:30 -10:00				
10:00 -10:30				
10:30 - 11:00				
11:00 - 11:30				
11:30 - 12:00				
12:00 - 12:30	LUNCH & WELCOME			
12:30 - 13:00				
13:00 - 13:30				
13:30 -14:00	EXHIBITS	THE CLARK COUNTY SOLUTION	PMS SOFTWARE	
14:00 - 14:30			MATT PIETRUSIEWICZ	
14:30 - 15:00		DAVE SHEPARD, et. al.	PROGRESS IN STATEWIDE LOCAL AGENCY PMS IN OREGON	
15:00 - 15:30		WHATCOM & SKAGIT EXPERIENCE	JOEL CONDOR	
15:30 - 16:00		TECHNICAL COMMITTEE	TECHNICAL COMMITTEE	
16:00 - 16:30		NWPMA BUSINESS MEETING		
16:30 - 17:00		EVERYONE IS INVITED		
17:00 - 17:30				
17:30 - 18:00				
18:00 - 18:30				
18:30 - 19:00				

DAY 2 OCTOBER 29

TIME	FOYER	ROOM #1	ROOM #2
07:00 - 07:30	CONTINENTAL BREAKFAST	MODERATOR: DAN SUNDE	MODERATOR: HOWARD HAMBY
07:30 - 08:00			
08:00 -08:30		PLENARY SESSION:	
08:30 -09:00		WHY THE NWPMA EXISTS	
09:00 - 09:30	EXHIBITS	OREGON PMS	HOW TO IMPLEMENT STREETWISE
09:30 -10:00		MICHAEL RYBKA	PAUL SACHS
10:00 -10:30		BREAK	BREAK
10:30 - 11:00		SRVIEW	GIS & PMS FOR MEDIUM TO SMALL CITIES
11:00 - 11:30		HANS CREGG	JODY LUND, CITY OF SHELTON
11:30 - 12:00	LUNCH		
12:00 - 12:30			
12:30 - 13:00			
13:00 - 13:30	EXHIBITS	RATING MANUAL UPDATE II	HOW TO USE DECISION TREE
13:30 -14:00		BILL WHITCOMB	DAVE WHITCHER
14:00 - 14:30		REPORT ON COST BENEFITS OF VARIOUS MAIN. TREATMENTS	SUCCESSFUL LOCAL AGENCY PMS IMPLEMENTATION FOR CITES & TOWNS
14:30 - 15:00		MATT PIETRUSIEWICZ	PAUL SACHS
15:00 - 15:30		AUTOMATED DATA COLLECTION EVALUATION PHASE II	SPOKANE COUNTY PMS
15:30 - 16:00		LES OLSEN	HOWARD HAMBY
16:00 - 16:30		UPDATE ON TRANSAID ACTIVITIES	
16:30 - 17:00		PAUL SACHS	
17:00 - 17:30	NO HOST BAR		
17:30 - 18:00	BANQUET & AWARDS CEREMONY		
18:00 - 18:30	ENTERTAINMENT		
18:30 - ???			

DAY 3 OCTOBER 30

TIME	FOYER	ROOM #1	ROOM #2
07:00 - 07:30	CONTINENTAL BREAKFAST	MODERATOR: MATT PIETRUSIEWICZ	
07:30 - 08:00			
08:00 - 08:30		SUPERPAVE AND THE LOCAL AGENCIES	
08:30 - 09:00		CATHY NICHOLAS	
09:00 - 09:30		ASSESSING PMS BENEFITS	
09:30 - 10:00		PAUL SACHS	
10:00 - 10:30		CONFERENCE EVALUATION	
10:30 - 11:00		DID WE ACCOMPLISH GOALS?	
11:00 - 11:30			
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18:30 - 19:00			

Upcoming Training Sessions - Events

December 10th - 12th

Pavement Management Multi-year Prioritization. This class is being offered to local agencies and state DOT's throughout Oregon, Washington and Idaho and is sponsored by the Federal Highway Administration. The class is intended for the pavement manager and provides an useful technique in analyzing pavement management budget information. There will be a flyer devoted to this class which will be sent out in a couple of weeks. The class will be held in the Clark County Operations Division in Vancouver, WA. For more information or to sign up, please call Paul Sachs at (360) 705 - 7352.

Upcoming Training Sessions - Events Northwest and Puget Sound Chapter Joint Meetings

November 12th

10:00 AM - 12:00 PM - This meeting will be held at the Thurston County Building. 2404 Heritage Court in Olympia. Pat Carroll is putting the agenda together for this meeting. A flyer will be sent out 2 weeks before the meeting and will also be discussed at the Fall Conference

December 10th

10:00 AM - 12:00 PM - This meeting will be held in Whatcom County. The actual place will be announced before the next newsletter. Vicki Griffiths is working to put together the agenda for this meeting.

Pavement Surface Condition Rating Manual Revisions To Be Discussed At Fall Conference Bill Whitcomb and Roy Scalf

For several years, the association has discussed possible changes to the *Pavement Surface Condition Rating Manual* originally written by the Northwest Pavement Management Systems Users Group and Keith Kay of the Washington State Department of Transportation and published in March of 1992. The Visual Condition Survey Technical Committee has met on several occasions to discuss possible changes. In addition, a survey was sent to association members in cities and counties throughout Washington in late 1996. This survey obtained comments on the current manual and information on current practices for performing condition surveys at their local agencies.

This summer, the technical committee met for two all-day sessions to follow-up on the previous work. Representatives from cities, counties, WSDOT and consultants attended and a draft document was widely circulated. At the meetings, the committee focused on three major items;

1. identifying the distresses to include in the manual
2. defining the severity levels of the distresses
3. developing methods of measurement

A draft manual was developed with the committees assistance. Some major changes from the original manual:

- *Distress measurement*: An attempt was made to address two major methods of measurement, one method consistent with the discrete ranges which had been used in the past and a second method involving an estimate of actual length or area of distresses.
- *Longitudinal cracking*: An additional distress was added to identify longitudinal cracking which constitutes the first stage of alligator cracking. With this distress, a distinction can now be made between load associated and non-load associated longitudinal cracking.
- *Raveling and Flushing*: An attempt was made to account for the differences between ACP and BST pavements. In the current draft, raveling of BST is to be rated as flushing however, consensus was not reached on this issue.
- *Patching*: This distress was completely rewritten.
- *Pavement Edge Condition*: Edge condition was consolidated into one distress
- *Concrete Pavement*: Allow use of the PAVER condition survey procedure as an option.

This draft will be presented to the executive board and general membership at the annual conference for discussion and approval. Once this part of the manual is approved, there will be additional work on the narrative and photographs. Eventually, the remainder of the manual will need be approved by the general membership as well.

If you have yet to receive the revised manual please call Paul Sachs at (360) 705 - 7352. We would appreciate you reviewing the document before the annual meeting. We have scheduled two sessions during the conference to discuss the changes to the manual. If you would like to fax us comments in advance of the meeting, please do. Our fax numbers are listed below. Thanks in advance for your comments.

See you in Yakima.

Bill Whitcomb, City of Vancouver (FAX 360-696-8588)
Roy Scalf, Snohomish County (FAX 425-388-6449)

NORTHWEST PAVEMENT MANAGEMENT ASSOCIATION NEWSLETTER POLICY

In an effort to communicate and advance the goals of the Northwest Pavement Management Association (NWPMA), a newsletter shall be published on a regular basis for distribution to the membership. The newsletter shall act as an open forum to communicate and exchange information consistent with the NWPMA goals within the following general policy guidelines:

Articles

Any article of interest to the membership may be printed. Articles should generally pertain to the construction, reconstruction and/or maintenance of pavements or the activities of the NWPMA. All members are encouraged to submit news articles for publication.

Advertising

No advertising by vendors or consultants will be allowed. Vendors and consultants will be listed in the Calendar of Events portion of the newsletter.

Any special circumstances requiring consideration of an exception to the above guidelines will be discussed on a case-by-case basis between the editor and the NWPMA chair.

This policy was adopted on December 10, 1996.